

REMARKS

Claims 63-76 and 78-88 are pending in this application. By this Amendment, claims 63, 67, 70, 74, 75 and 78 are amended, claim 77 is canceled and new claims 86-88 are added. These claim amendments and new claims are supported at least at paragraphs [131], [132] and [161] of the specification. No new matter is added.

The Office Action rejects claim 77 under 35 U.S.C. §101. This rejection is moot in light of the cancellation of claim 77.

The Office Action rejects claims 63-65, 67-69, 78-79 and 83-85 under 35 U.S.C. §102(b) over Misawa (U.S. 5,282,044); claims 80-82 under 35 U.S.C. §103(a) over Misawa; and claims 66, 70-73 and 75-76 under 35 U.S.C. §103(a) over Misawa in view of Min (U.S. 2001/0010705). These rejections are respectfully traversed.

The Office Action asserts that Misawa discloses a blur correction optical system that ... corrects an image blur. However, Applicants respectfully submit that Misawa does not disclose or suggest a blur correction optical system that ... corrects a still image blur, as recited in claim 63 and similarly recited in claims 67, 70, 74, 75, and 78.

Misawa is directed to correcting blur in motion pictures. See, for example, column 2, lines 26-53. In particular, the system in Misawa determines a vector of movement between a leading output picture and a following output pictures. See Fig. 2. The system identifies this vector of movement and alters one or more pictures to compensate for the movement.

Misawa only discloses this method of detecting an amount of movement of a following picture image with respect to a leading picture image. See, for example, col. 1, lines 39-42 and lines 59-60; col. 4, lines 11-13 and lines 41-42; col. 5, lines 11-13; col. 6, lines 60-61; col. 7, lines 13-15 and 23-25; and col. 9, lines 51-59. Thus, Misawa is directed to correcting blur in motion pictures and does not disclose or suggest a blur correction optical system that ... corrects a still image blur, as recited in claim 63 and similarly recited in claims 67, 70, 74,

75 and 78. Accordingly, Misawa does not disclose or suggest the subject matter recited in claims 63, 67, 70, 74, 75 and 78.

Min does not make up for the above-noted deficiencies of Misawa. Min is directed to a method and apparatus for compressing video frames. See paragraph [0031]. The Office Action asserts that Min discloses an external device comprising the image restoration computing unit that is a device independent of the camera. However, Applicants respectfully submit that Min also does not disclose or suggest a blur correction optical system that ... corrects a still image blur, as recited in claim 63 and similarly recited in claims 67, 70, 74, 75 and 78. Thus, Min does not supply the subject matter missing from Misawa.

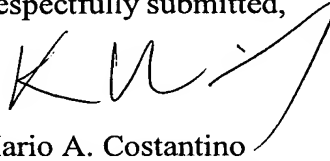
New claim 86 recites, "a point spread function computing unit that computes a point spread function based upon a still image[.]" Thus, new claim 86 is allowable at least for the reason described above with respect to claims 63, 67, 70, 74, 75 and 78.

In view of the above, Misawa and Min, individually or in combination, do not disclose or suggest the subject matter recited in claims 63, 67, 70, 74, 75, 78 and 86. Claims 64-66 depend from claim 63; claims 68 and 69 depend from claim 67; claims 71-73 depend from claim 70; claim 76 depends from claim 75; claims 79-85 depend from claim 78; and claims 87 and 88 depend from claim 86. Accordingly, Misawa and Min, individually or in combination, do not disclose or suggest the subject matter recited in claims 63-76 and 78-88. Withdrawal of the rejection of these claims under 35 U.S.C. §102(b) and/or 35 U.S.C. §103(a) is respectfully solicited.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable consideration and prompt allowance of claims 63-76 and 78-88 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



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Attachments:

Petition for Extension of Time
Amendment Transmittal

Date: January 31, 2008

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